A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A01G1/04 A01N A01N63/00 C12N11/14 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A01G A01N C12N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to claim No. X PATEL HARDIK ET AL: "Biomethanation of low pH petrochemical wastewater using 1 - 6up-flow fixed-film anaerobic bioreactors" WORLD JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY, vol. 16, no. 1, February 2000 (2000-02), pages 69-75, XP002302995 ISSN: 0959-3993 page 70; table 1 page 71, right-hand column - page 73 page 74, right-hand column Further documents are listed in the continuation of box C. Χ Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention *O* document referring to an oral disclosure, use, exhibition or cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such document is combined with one or more obtained to a propose defined to the combined with other means ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 2 November 2004 11/11/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Romano-Götsch, R

INTERNATIONAL SEARCH REPURT

PCT/HU2004/00063

allan) DOOUNTING CONTRACTOR	PCT/HU2004/000063					
Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.					
SPARROW S D JR ET AL: "NODULATION NITROGEN FIXATION AND SEED YIELD OF NAVY BEANS PHASEOLUS-VULGARIS AS INFLUENCED BY INOCULANT RATE AND INOCULANT CARRIER" AGRONOMY JOURNAL, vol. 75, no. 1, 1983, pages 20-24, XP009038765 ISSN: 0002-1962 p. 23 -passage bridging left column and right column-table 3 page 24	1-6					
PACZKOWSKI M W ET AL: "SURVIVAL OF RHIZOBIUM-PHASEOLI IN COAL BASED LEGUME INOCULANTS" APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol. 38, no. 4, 1979, pages 612-615, XP009038990 ISSN: 0099-2240 page 612, right-hand column - page 613, left-hand column page 614, right-hand column	1-6					
US 4 875 921 A (PAAU ALAN) 24 October 1989 (1989–10–24) column 3, line 39 – line 52; example 1	1-6					
DATABASE WPI Section Ch, Week 200203 Derwent Publications Ltd., London, GB; Class C04, AN 2002-018313 XP002302957 & CN 1 310 151 A (ZHANG R) 29 August 2001 (2001-08-29) cited in the application abstract	1-6					
WO 92/08355 A (LIPHATECH INC) 29 May 1992 (1992-05-29) page 5, line 21 - line 23 page 6, line 14 - line 22; claim 1	1-6					
EP 0 314 439 A (NATIVE PLANTS INC) 3 May 1989 (1989-05-03) page 3, line 50 - page 4, line 5	1-6					
	SPARROW S D JR ET AL: "NODULATION NITROGEN FIXATION AND SEED YIELD OF NAVY BEANS PHASEOLUS-VULGARIS AS INFLUENCED BY INOCULANT RATE AND INOCULANT CARRIER" AGRONOMY JOURNAL, vol. 75, no. 1, 1983, pages 20-24, XP009038765 ISSN: 0002-1962 p. 23 -passage bridging left column and right column-table 3 page 24 PACZKOWSKI M W ET AL: "SURVIVAL OF RHIZOBIUM-PHASEOLI IN COAL BASED LEGUME INOCULANTS" APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol. 38, no. 4, 1979, pages 612-615, XP009038990 ISSN: 0099-2240 page 612, right-hand column - page 613, left-hand column page 614, right-hand column US 4 875 921 A (PAAU ALAN) 24 October 1989 (1989-10-24) column 3, line 39 - line 52; example 1 DATABASE WPI Section Ch, Week 200203 Derwent Publications Ltd., London, GB; Class C04, AN 2002-018313 XP002302957 & CN 1 310 151 A (ZHANG R) 29 August 2001 (2001-08-29) cited in the application abstract WO 92/08355 A (LIPHATECH INC) 29 May 1992 (1992-05-29) page 5, line 21 - line 22 page 6, line 14 - line 22; claim 1 EP 0 314 439 A (NATIVE PLANTS INC) 3 May 1989 (1989-05-03)					

INJEKNATIONAL SEAROR REFORT

Information on patent family members

International Application No PCT/HU2004/000063

			101/1102004/000003		
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4875921	A	24-10-1989	AT AU AU BR CA CN DE EP IN	64413 T 607893 B2 5658986 A 8601804 A 1278434 C 86102971 A 3679718 D1 0203708 A1 166371 A1	15-06-1991 21-03-1991 30-10-1986 23-12-1986 02-01-1991 31-12-1986 18-07-1991 03-12-1986 21-04-1990
CN 1310151	Α	29-08-2001	NONE		
WO 9208355	A	29-05-1992	US AR CA EP MX WO	5695541 A 243313 A1 2073507 A1 0510188 A1 9102043 A1 9208355 A1	09-12-1997 31-08-1993 14-05-1992 28-10-1992 31-05-1994 29-05-1992
EP 0314439	A	03-05-1989	EP JP	0314439 A2 1165369 A	03-05-1989 29-06-1989